1. You should identify insertion, update, and deletion anomalies in the sample rows of the big patient table shown in Table 1. You should identify one example of each type of anomaly. The combination of *VisitNo* and *ProvNo* is the only unique column(s) for the table.

Solution

Insertion Anomalies

To insert data into ProvSpecialty data should be inserted into Prov and Vist

Update Anomalies

To update D2 provSpeciality multiple rows should be updated

Deletion Anomalies

If row 4 is deleted then details about P2 and D3 will be lost